Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Wednesday 30 Dec 2020 until 23:59 on Thursday 31 Dec 2020

Forecast Issued on Tuesday 29 Dec 2020 at 15:38 by Met Office Aberdeen

Confidence: High for cold conditions and further snowfall through the period. The main uncertainty relates to the extent of more persistent snow during Wednesday.

Headline for Wednesday 30 Dec 2020: A cold, bright start. Soon deteriorating from the north.

Mountain weather hazards on Wednesday 30 Dec 2020

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Partly cloudy (night)	Light snow showers (night)	Light snow showers	Sunny intervals	Heavy snow	Mist	Clear night
Precipitation probability							
30%	20%	40%	40%	30%	60%	30%	20%

Forecast for Wednesday 30 Dec 2020

Weather: Northwest winds will bring a steady flow of snow showers along the west coast through much of the morning, these merging into a longer spell of snow through afternoon across all ranges. Skies clearing again later in the evening.

Chance of cloud free mountain/hill tops above 800m: 80% decreasing 20% as snow and cloud arrives from the north, this cloud becoming extensive above 300-400m before clearing well after dark.

Visibility: Very good initially, although some patchy freezing fog may form in the glens at first. Deteriorating from the north as cloud and snow arrive with a good chance of whiteout conditions towards summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 30 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/23 N	18/21 N	16/19 N	17/21 NW	18/23 W	17/22 NW	22/26 N	22/27 N	21/26 N
900	10/14 NW	8/12 NW	8/12 NW	9/12 NW	10/15 NW	11/15 NW	12/16 N	12/17 N	12/17 NW
600	10/13 SW	8/11 SW	7/10 SW	8/11 SW	9/13 W	10/13 W	10/14 N	10/13 NE	11/14 N
300	5/6 N	3/5 N	4/6 NE	4/6 E	4/7 W	5/9 NW	5/9 N	4/8 N	5/8 N
Glen	4/8 NW	4/7 NW	4/7 NW	3/7 NW	2/7 W	4/9 W	4/8 NW	4/9 NW	5/11 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-17	-8/-17	-9/-17	-9/-17	-7/-16	-6/-14	-7/-16	-7/-16	-7/-15
900	-5/-11	-6/-12	-7/-12	-7/-12	-5/-11	-4/-10	-5/-11	-5/-11	-5/-11
600	-3/-8	-4/-8	-4/-8	-4/-9	-3/-8	-2/-7	-3/-8	-3/-8	-3/-8
300	-2/-4	-2/-4	-2/-5	-2/-5	-1/-3	-0/-3	-2/-5	-1/-4	-2/-5
Glen	0/-2	0/-2	-0/-3	-0/-2	1/-1	1/-1	0/-2	1/-1	0/-2
Freezing Level*	00m	00m	00m	00m	00m	200m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Best of the shelter likely across south facing aspects of the Trossachs. Glen temperatures generally closer to minus 3 Celsius at first.

Forecast for Thursday 31 Dec 2020

Weather: Another cold, breezy day with snow showers for parts of the West Coast, principally affecting Mull. Thicker cloud to the east may bring a spell of snow to the eastern ranges from mid morning, but there is some uncertainty in this. Otherwise, a more reliably dry day across Lochaber and western Argyll.

Maximum wind: North or NW 20-25 gusting 35mph, easing through evening.

Chance of cloud free mountain/hill tops above 800m: 70%, decreasing 50% across the Trossachs from mid morning with some areas of cloud above around 800m likely.

Visibility: Very good across large areas, but likely reduced across the east as cloud and light snow arrives.

Temperature: **Glens:** Minus 1 or 2 C, rising to plus 2 or 3 C.
At 800m: Minus 3 C.
Freezing level: 200m rising 400m.

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